

## **Appendix 6:**

# **Cost Avoidance Calculations**

Documentation on Cost Avoidance Calculations was forwarded to the Federal Emergency Management Agency (FEMA) as part of the Standard and Enhanced State Plan which was submitted for approval in 2006. The following material was forwarded to FEMA:

- Town of Bluefield Cost Avoidance Calculations
- Town of Bluefield BCA Results (not available online)

For more information, please contact the Commonwealth of Virginia's State Hazard Mitigation Program Manager at (804) 897-6500 Ext. 6563.

## Enhanced Appendix 6- Bluefield Cost Avoidance

Property Location	Mitigation Measure	Mitigation Date	Project Cost	Date	DR-1501-VA		Date	DR-1525-VA	
					Flood Depth	Damages Avoided		Flood Depth	Damages Avoided
202 Walnut Street - Residence	Acquire	June, 2003	\$61,850.00	Nov-03	1'	\$37,404.00	May-04	1'	\$37,404.00
204 Walnut Street - Residence	Acquire	June, 2003	\$62,550.00	Nov-03	1'	\$43,857.00	May-04	1'	\$43,857.00
206 Walnut Street - Residence	Acquire	June, 2003	\$62,250.00	Nov-03	3'	\$34,893.00	May-04	3'	\$34,893.00
210 Walnut Street - Residence	Acquire	June, 2003	\$63,050.00	Nov-03	3'	\$40,096.00	May-04	3'	\$40,096.00
212 Walnut Street - Residence	Acquire	June, 2003	\$59,850.00	Nov-03	2'	\$27,849.00	May-04	2'	\$27,849.00
214 Walnut Street - Residence	Acquire	June, 2003	\$71,850.00	Nov-03	3'	\$28,163.00	May-04	3'	\$28,162.00
109 South College Ave - Walts	Acquire	May, 2004	\$103,196.00	Nov-03	1'	\$21,954.00	May-04	1'	\$21,954.00
710 Virginia Ave - Skips	Acquire	Feb, 2004	\$132,100.00		n/a	\$0.00	May-04	2'	\$39,962.00
600 Virginia Ave - Town Hall	Acquire	Feb, 2004	\$1,215,550.00		n/a	\$0.00	May-04	2'	\$446,483.00
712 Virginia Ave. - Mustang Sally's	Acquire	Feb, 2004	\$131,145.00		n/a	\$0.00	May-04	2'	\$45,838.00
TOTALS			\$1,963,391.00			\$234,216.00			\$766,498.00

